

# M640

## SPECIFICATIONS

Year of construction	1991
Flag	Finnish
Port of Registry	Helsinki
LOA	14,12 m
Breadth	4,5 m
Max. draft	1,8 m

## MACHINERY

Main Engine 279 kW Scania DSI 1440  
Auxiliary Engine  
Fore propeller

## PERFORMANCE

Max speed	10 knt
Service speed	4 - 8 knt



## NAVIGATION AND COMMUNICATION EQUIPMENT

Furuno Radar  
Simrad MX575D satellite compass  
AIS Jotron TR-2500  
CSI GBX-Pro  
Shipmate VHF GMDSS  
Lifeboat VHF  
Tron EPIRB  
McMurdo SART

## SURVEY EQUIPMENT

### Multibeam:

- Teledyne Reson SeaBat T50-R 200-400 kHz

### Positioning equipment:

- Applanix POS MV 320 RTK V5
- Javad Legacy LGGD

### Motion sensor:

- Applanix POS MV 320 RTK V5

### Sound velocity sensors:

- Reson SVP-20 profiler
- Reson SVP-70 probe

### Sidescan (option):

- Edgetech 4125 600/1600kHz
- Sonarbeam S-150Di 100/400kHz

### Sub bottom profiler (option):

- C-Boomer 1760Hz
- MD 500 24/200kHz

## SOFTWARE

QINSy  
Fledermaus  
Qimera

## ACCOMMODATION

2 x 2 person "cabin"  
Galley/mess  
Office corner at the bridge  
Shower, lavatory



## FURTHER INFORMATION

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